

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
19 May 2005 (19.05.2005)

PCT

(10) International Publication Number
WO 2005/045649 A1

(51) International Patent Classification⁷:
H04L 29/06, 12/56, H04Q 7/22

G06F 1/00,

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number:

PCT/EP2003/050807

(22) International Filing Date:

7 November 2003 (07.11.2003)

(25) Filing Language:

English

(26) Publication Language:

English

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(84) Designated States (*regional*): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv)) for US only

Published:

— with international search report

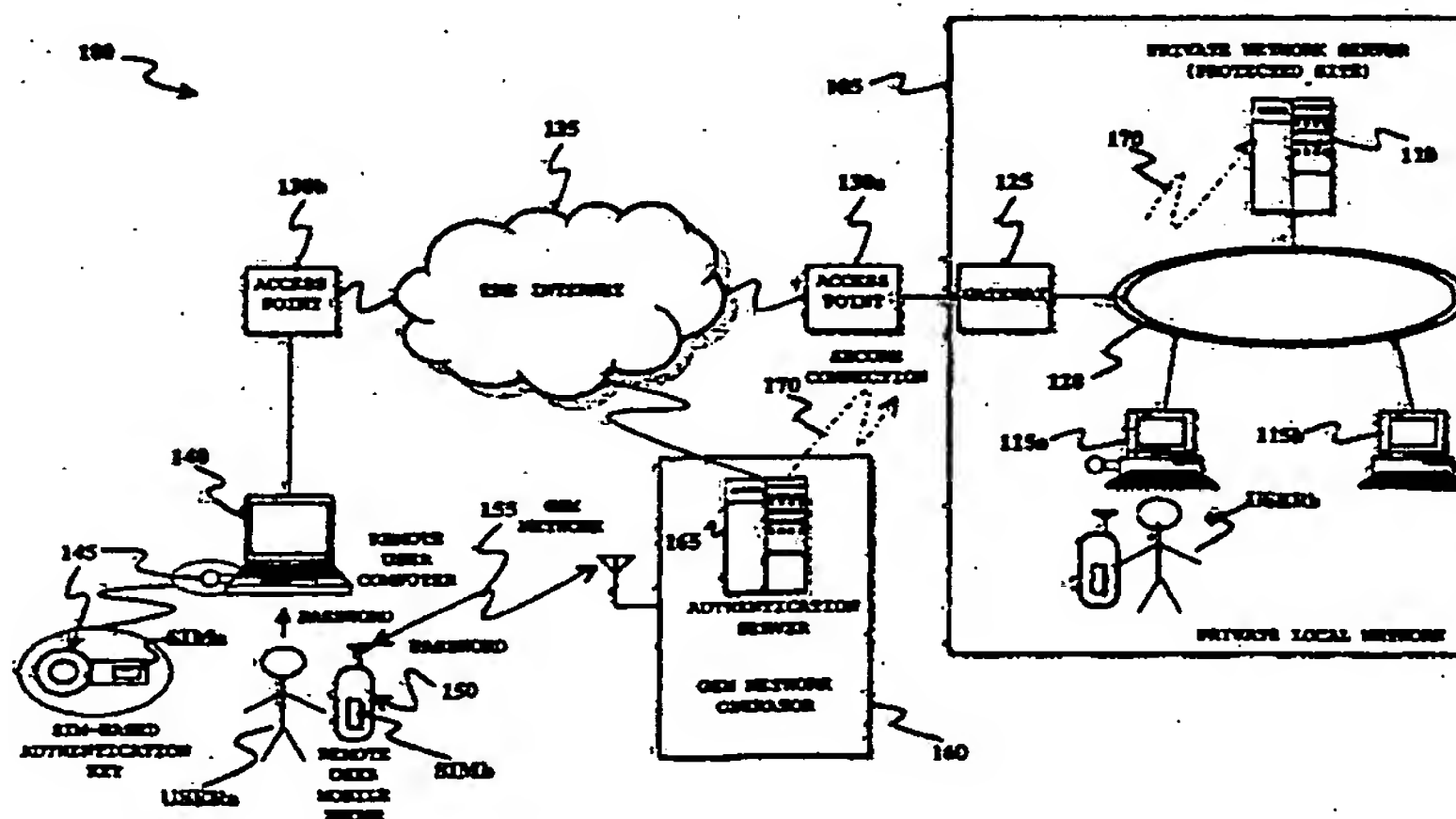
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD AND SYSTEM FOR THE AUTHENTICATION OF A USER OF A DATA PROCESSING SYSTEM



(57) Abstract: A method of authenticating a user's (USERa; USERb) data processing terminal (140; 115a) for granting the data processing terminal access to selected services provided by a data processing system (100, 105). The method comprises performing a first, SIM-based authentication of the user's data processing terminal at an authentication data processing server in the data processing system, by operatively associating with the user's data processing terminal a first Subscriber Identity Module (SIMa) issued to the data processing terminal user, for example of a type adopted in mobile communication networks for authenticating mobile communication terminals. The authentication of the user's data processing terminal in the data processing system is conditioned to a second authentication, based on identification information provided to the user at a mobile communication terminal (150) through a mobile communication network (155) to which the mobile communication terminal is connected, e.g. in the form of an SMS message.

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